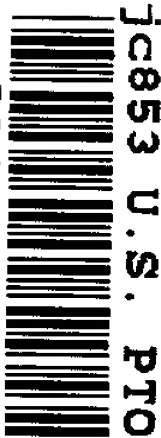


Ohio
Kentucky
Indiana
Tennessee



02/09/01



Jc853 U.S. PTO

February 9, 2001

EXPRESS MAIL

Box Patent Application
THE ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

**TRANSMITTAL OF PATENT APPLICATION, BASED UPON
CONVERSION FROM A PROVISIONAL APPLICATION**

Dear Sir:

Transmitted herewith for filing, pursuant to 35 U.S.C. § 119(e)(1) and 37 C.F.R. § 1.78(a)(3) and § 1.78(a)(4) is the *non-provisional* patent application, based upon an earlier-filed provisional application, of:

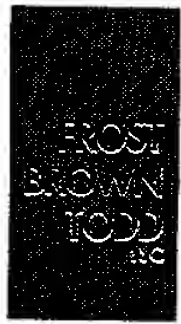
| | |
|---------------------------------------|--|
| Inventor(s): | Xiaoyang Qi |
| Title: | FUSOGENIC PROPERTIES OF SAPOSIN C AND RELATED PROTEINS AND POLYPEPTIDES FOR APPLICATION TO TRANSMEMBRANE DRUG DELIVERY |
| Drawings: | 5 Sheets |
| Papers Enclosed: | Specification, 44 Claims and Abstract (Total of 58 Pages); Drawings - 5 Sheets; Cover Sheet; Declaration and Power of Attorney; Recordation Cover Sheet; Information Disclosure Statement; PTO-1449; Patent Copies and References; Verified Statement Claiming Small Entity Status; Certificate of Express Mail; return postcard |
| Check Enclosed to Cover Total Fee: | \$851.00 |

KARLYN A. SCHNAPP
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(513) 651-6865



26874

PATENT TRADEMARK OFFICE



| CLAIMS AS FILED | | | | | | | |
|------------------------|-----------|---|----|-----------|---------|--|----------|
| | No. Filed | | | No. Extra | Rate | | Fee |
| Basic Fee | | | | | | | 355.00 |
| Total Claims | 44 | - | 20 | 24 | x 9.00 | | 216.00 |
| Independent Claims | 10 | - | 3 | 7 | x 40.00 | | 280.00 |
| Multiple Claims | | | | | 135.00 | | 135.00 |
| Total Filing Fee | | | | | | | 851.00 |
| Assignment Recordation | | | | | | | |
| TOTAL | | | | | | | \$851.00 |
| SMALL ENTITY | | | | | | | |

Earlier-filed *PROVISIONAL APPLICATION*: Please amend the specification by inserting before the first line the sentence: "This is a non-provisional application based upon an earlier filed provisional application, Serial No. 60/181,754 filed February 11, 2000."

The Assistant Commissioner for Patents is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Frost Brown Todd LLC, Account No. 06-2226:

- Any Additional filing fees required by 37 CFR 1.16 and/or 37 CFR 1.492;
- Any deficiency in the patent application processing fees as required by 37 CFR 1.17; or
- Any deficiency in the issue fee as set forth in 37 CFR 1.18.

The above authorization does not include permission to charge payment of the entire issue fee to our account upon request of a notice of allowance, but only any deficiency in the issue fee paid by our check subsequent to receipt of a notice of allowance.

A duplicate copy of this transmittal letter is enclosed for any of these additional charges or credit.

Respectfully submitted

FROST BROWN TODD LLC

By: Karlyn A. Schnapp
Karlyn A. Schnapp
Registration No. 45,558

Encls: Filing Fee-1 copy
Deposit Account-1 copy
CINlibrary/1023419.1

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I hereby certify that this paper or fee is being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 and is addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20031.
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